

FIG. 1
Prior Art

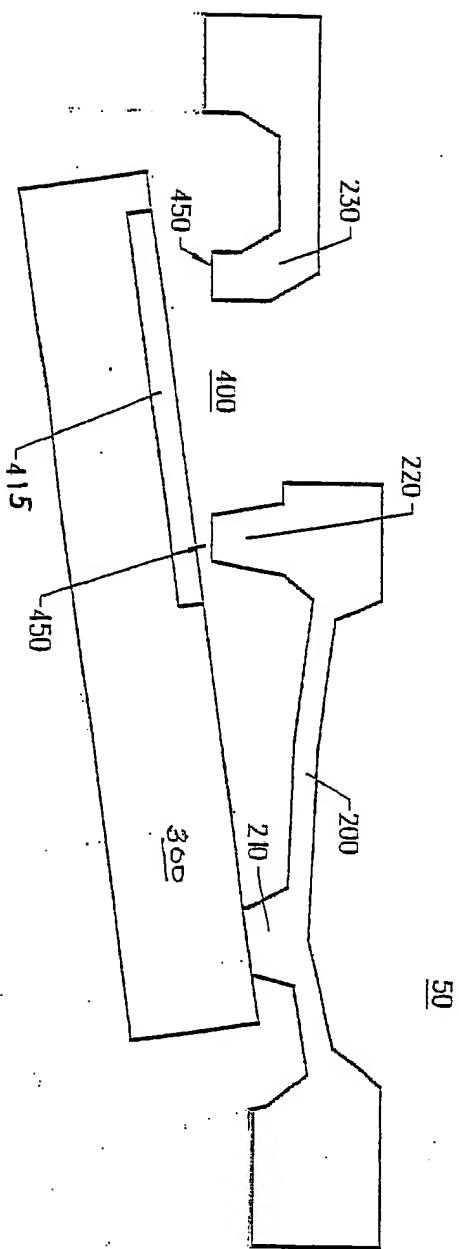


FIG. 2

Pier Aft

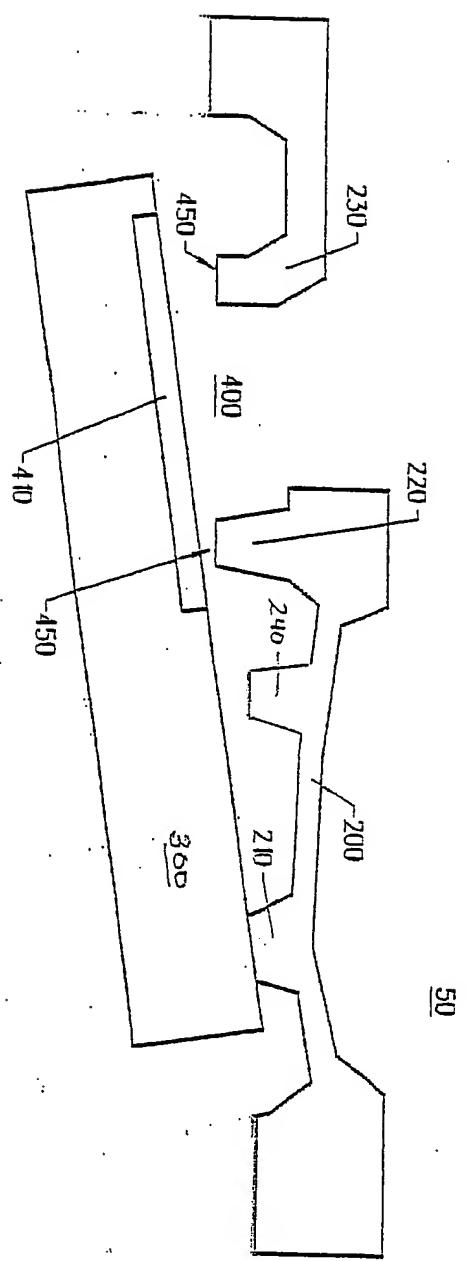


FIG. 3A

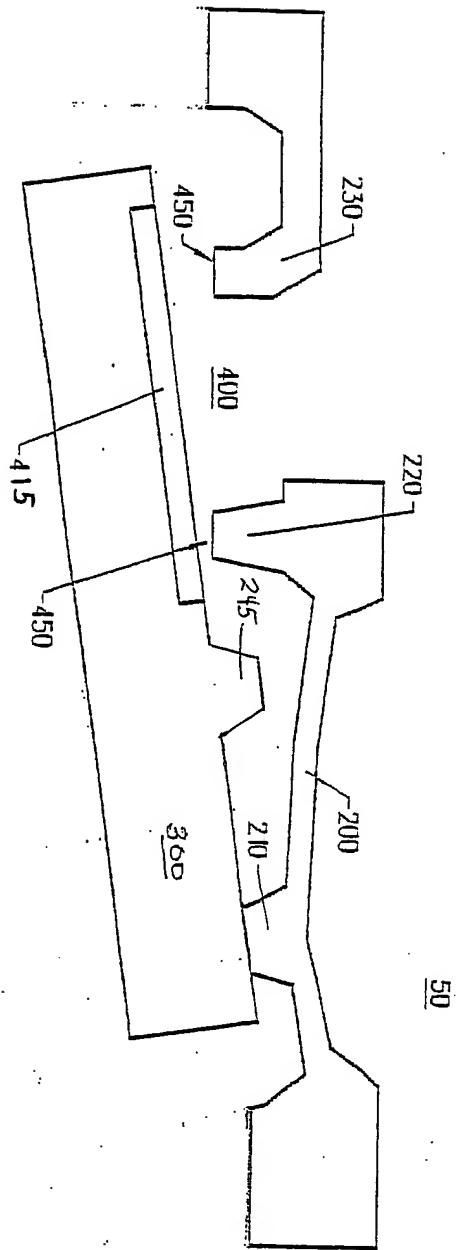


FIG. 3B

Membrane Deflection

Single Pestal SOV with 100 psig on membrane



FIG. 4
Prior Art

Membrane Deflection

Dual Pedestal at 0 psig and 100 psig

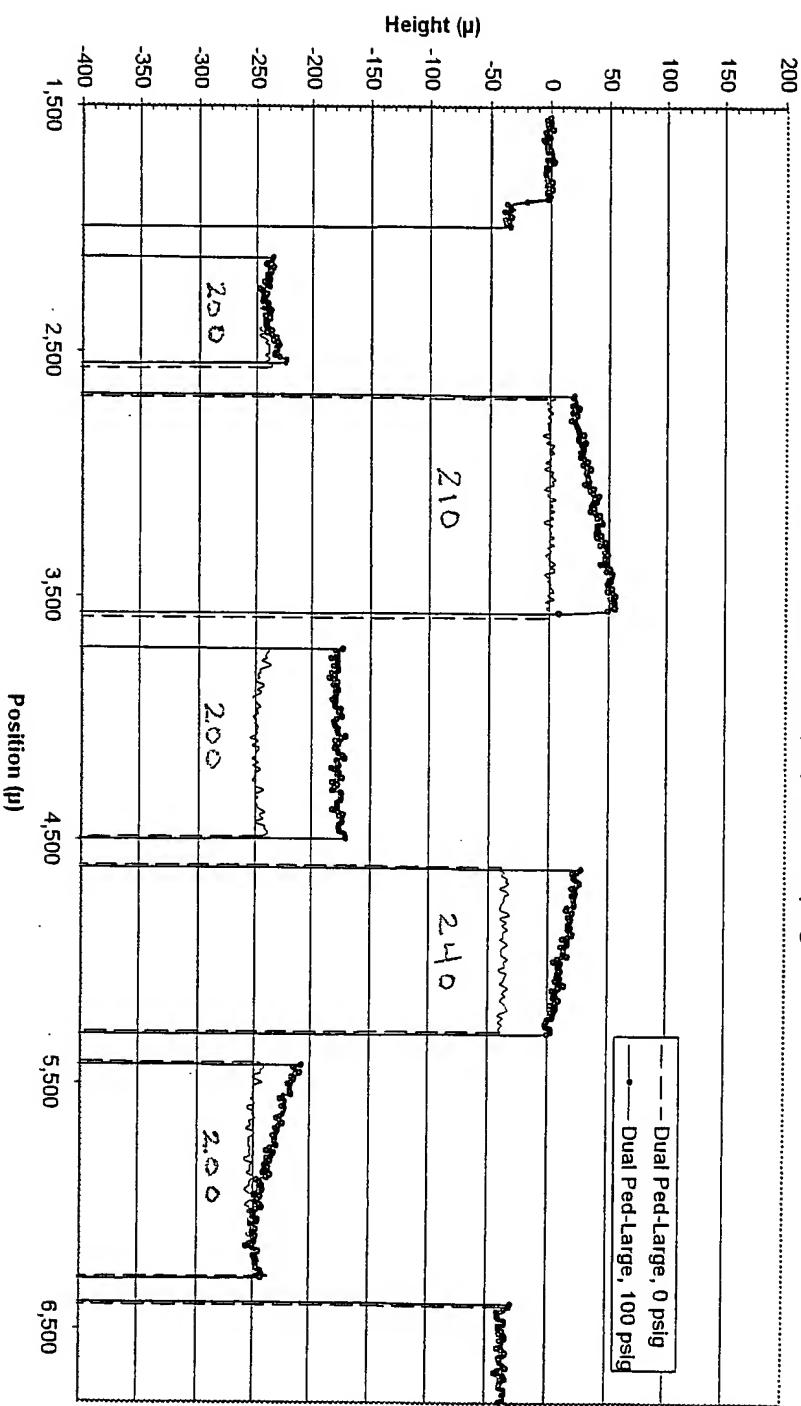


FIG. 5